

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S17	42	pixel adj row adj (calcula\$4 or comput\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/18 08:27
S18	178	(row and column) adj (calcula\$4 or comput\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/18 08:28
S20	3469	pixel adj data adj stor\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 08:43
S21	5	S18 and S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 08:45
S22	6	pixel near storage near matrix	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 08:46
S23	10	pixel near storage near matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 08:50
S26	330	345/530.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 08:53
S27	801	pixel near data near storage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 08:54

## EAST Search History

S28	1	S26 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 08:54
S37	8893	multipl\$6 near pixel	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 09:24
S38	523	S37 with matrix	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 09:24
S39	2548665	memory or registers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:24
S40	10581	multipl\$6 near pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 10:33
S41	523	S37 with matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:25
S42	341	S39 and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:25
S43	2895	filter\$3 and laplacian	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:26

## EAST Search History

S44	16	S42 and S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:26
S50	837	S48 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:38
S53	69699	(rows and column) same memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:38
S54	49	S50 and S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:43
S55	25	row adj parallel adj process\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:44
S63	1	(line-parallel) near (image adj process\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 09:54
S65	193	column-parallel	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 10:02

## EAST Search History

S66	201	column-parallel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 10:02
S67	1	(column-parallel) near process\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 10:02
S77	3411	345/530,571,553,531,553,698, 211,214.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 10:21
S78	32	line-parallel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 10:22
S84	1	kirchoff's adj sum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 10:36
S86	8	(row adj calculator) same column	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 10:41
S88	57	(column adj computat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 10:46

## EAST Search History

S89	16	(column and row) near (computat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 10:46
S97	435	((middle or centre) adj row) and ((middle or centre) adj column)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/18 12:57
S98	175	S97 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/18 12:58
S10 1	52	multipl\$6 near pixel near matrix	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/18 13:20
S10 2	65	multipl\$6 near pixel near matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 13:21
S10 4	7	multiplica\$4 near pixel near matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 13:26
S10 5	3	(nearest-neighbour\$3) near process\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 13:33
S11 5	29	(row-parallel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 13:42

## EAST Search History

S11 7	128	cmos with (parallel adj process\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 13:56
S11 8	5	(clock-field-through)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 13:49
S12 3	31	pixel adj driv\$3 adj matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:11
S12 4	7	(row adj computation).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:13
S12 5	1	(column adj computation).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:13
S12 6	1	(column adj computat\$3).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:13
S12 7	104	(column adj comput\$6).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:13

## EAST Search History

S12 8	104	(row adj comput\$6).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:13
S12 9	5	S127 and S128	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/18 14:13
S13 0	352	(column and row ) adj bus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/19 08:15
S13 1	4581	pixel and kernel and (count\$3 or calculat\$3 and computing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/19 07:12
S13 2	10	S130 and S131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/19 07:12
S13 9	396	memory adj (cell or units) near pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/19 07:21
S15 6	104	((column and row ) adj bus) same (pixel or block or kernel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/19 08:22
S15 9	107	((((column or train) and (line or row )) adj bus) same (pixel or block or kernel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/19 08:27

## EAST Search History

S16 0	18	((column or train) and (line or row )) adj bus) same (memory adj cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/19 08:32
S16 2	43087	(memory adj cell).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/19 08:32
S16 3	10	((memory adj cell)and (memory adj unit adj array)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/19 08:34
S16 6	169	dimension\$3 near (pixel adj data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/19 08:38
S16 7	30134	matrix and multiplicat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/19 08:39
S16 8	5	S166 and S167	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/19 08:40
S16 9	1122	pixel adj driver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/19 08:40
S17 0	1	S130 and S169	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/19 08:40



## EAST Search History

S18 9	3291	345/600,690,589,590,591.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/19 13:09
S19 4	182	S189 and S193	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 13:10
S19 5	16389	multiply same coefficients	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 13:10
S19 6	9	S194 and S195	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 13:14
S20 5	119	memory adj unit adj array	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 13:27
S20 7	33	multiply near matrix near coefficients	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 13:31
S21 0	46	computat\$3 near pixel adj data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 13:32

## EAST Search History

S21 5	24	matri\$3 same display same multiply same coefficients	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 13:43
S21 9	2	memory near (center or middle) adj row	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 13:48
S22 0	20	memory near ((center or middle) adj row)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 13:51
S22 1	308	multiply same (matrix near1 coefficients)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 13:52
S22 2	132859	filter\$3 same display\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 13:53
S22 3	33	S221 and S222	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 13:54